



- ☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of \$0.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Michael R. Cammarata, #39,491

MRC/ČJB/jeb  
4450-0270P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s)

(Rev. 02/08/2004)



#14 Amdt A (NE)  
Smw 7-9-04  
8/4/04-RCE

**MS AF**  
REPLY UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2633  
PATENT  
4450-0270P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Kent Ryhorchuk, et al. Conf.: 9311  
Appl. No.: 10/045,587 Group: 2633  
Filed: November 6, 2001 Examiner: David C. PAYNE  
For: FAULT DETECTION AND ISOLATION IN AN OPTICAL NETWORK

REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**MS AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 29, 2004  
**RECEIVED**

JUL 01 2004

Technology Center 2600

Sir:

In reply to the Office Action dated March 29, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes: an amended claim set and remarks.

Do not  
enter  
7/21/04  
jc